## **IN THE ABSTRACT**:

Cancel the Abstract on page 26, and substitute the Abstract attached hereto on separately numbered page 26.

## **ABSTRACT OF THE DISCLOSURE**

In a spectroscopic magnetic resonance imaging method and apparatus, one or both of an SSFP-RF FID-like signal and an SSFP-RF echo-like signal are read out in one or two readout windows. The readout of this signal or these signals can take place with or without the presence of a magnetic field gradient.